



Attorney Docket No. 095309.56169US
Substitute Specification (Clean Version)

ASSEMBLY SPACE IN A MOTOR VEHICLE

BACKGROUND AND SUMMARY OF THE INVENTION

The invention relates to an assembly space in a motor vehicle for the reception of operating assemblies.

A known assembly space (DE 26 41 444 C2) is delimited rearwardly via the dashboard separating the passenger space from the engine space and forwardly by a partition running transversely in the engine space. The assembly space is closed off all round by means of a further two longitudinal walls and a bottom. The assembly space has only one access opening, facing the hood, for access to the assembly accommodated in the assembly space, this access opening being exposed after the opening of the hood. On the front edge facing the hood, the assembly space carries a continuous seal which surrounds the access opening. When the hood is being closed, a lower shell fastened to the underside of the hood is pressed on the continuous seal and thus closes off the assembly space in a gastight manner with respect to the engine space. In the shell bottom, an air passage opening is arranged in a bottom region which lies within the continuous seal. In a shell wall region facing the windshield of the motor vehicle, an air inlet opening is introduced, via which the lower shell is connected to a retaining space into which air flows through a wide gap between the trailing edge of the hood and the windshield. The retained air penetrating via the air inlet opening and air passage opening in the lower shell into the assembly space flows through the assembly space to ventilate the assemblies arranged here, and flows out again into the surroundings via at least one waste air opening. The waste air opening issues in a longitudinal joint of the

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